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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

# **Facility Equipment and Requirements** (Section D)

This section consists of a table listing all permitted equipment at the facility, facility wide requirements, all individual Permits to Construct and Permits to Operate issued to various equipment at the facility, and Rule 219-exempt equipment subject to source-specific requirements. Each permit and Rule 219-exempt equipment will list operating conditions including periodic monitoring requirements, and applicable emission limits and requirements that the equipment is subject to. Also included is the rule origin and authority of each emission limit and permit condition.

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### PERMITTED EQUIPMENT LIST

THE FOLLOWING IS A LIST OF ALL PERMITS TO CONSTRUCT AND PERMITS TO OPERATE AT THIS FACILITY:

<b>Application number</b>	Permit to Operate number	Equipment description	
415414	F63000	SPRAY BOOTH PAINT AND SOLVENT	
352269	F25413	SPRAY BOOTH PAINT AND SOLVENT	
415415	F62999	SPRAY BOOTH PAINT AND SOLVENT	
468854	F91473	SCRUBBER	
352273	F25416	ROLLERCOATER	
352275	F25417	TANK, CHEMICAL MILLING	
352280	F25436	LASER CUTTER	
352284	F25419	PRINTING PRESS SCREEN (ALL)	
352285	F25420	PRINTING PRESS SCREEN (ALL)	
356858	F25421	OVEN, BAKING	
356860	F25422	OVEN, BAKING	
371745	F32593	LASER CUTTER	
385597	F42134	TANK, CHEMICAL MILLING	
393167	F91472	SURFACE PREPARATION LINE	
503471		LASER CUTTER	

**NOTE:** EQUIPMENT LISTED ABOVE THAT HAVE NO CORRESPONDING PERMITS TO OPERATE NUMBER ARE ISSUED PERMITS TO CONSTRUCT. THE ISSUANCE OR DENIAL OF THEIR PERMITS TO OPERATE IS SUBJECT TO ENGINEERING FINAL REVIEW. ANY OTHER APPLICATIONS THAT ARE STILL BEING PROCESSED AND HAVE NOT BEEN ISSUED PERMITS TO CONSTRUCT OR PERMITS TO OPERATE WILL NOT BE FOUND IN THIS TITLE V PERMIT.

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### **FACILITY WIDE CONDITION(S)**

#### **Condition(s):**

- 1. EXCEPT FOR OPEN ABRASIVE BLASTING OPERATIONS, THE OPERATOR SHALL NOT DISCHARGE INTO THE ATMOSPHERE FROM ANY SINGLE SOURCE OF EMISSIONS WHATSOEVER ANY AIR CONTAMINANT FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR WHICH IS:
  - A. AS DARK OR DARKER IN SHADE AS THAT DESIGNATED NO. 1 ON THE RINGELMANN CHART, AS PUBLISHED BY THE UNITED STATES BUREAU OF MINES; OR
  - B. OF SUCH OPACITY AS TO OBSCURE AN OBSERVER'S VIEW TO A DEGREE EQUAL TO OR GREATER THAN DOES SMOKE DESCRIBED IN SUBPARAGRAPH (A) OF THIS CONDITION. [RULE 401]
- 2. THE TOTAL AMOUNT OF VOC EMISSIONS DISCHARGED TO THE ATMOSPHERE FROM THIS FACILITY SHALL NOT EXCEED 2040 POUNDS IN ANY ONE CALENDAR MONTH.
  [RULE 1303(b)(2)-OFFSET]
- 3. THE OPERATOR SHALL COMPLY WITH RULE 109 (RECORDKEEPING FOR VOLATILE ORGANIC COMPOUND EMISSIONS).
  [RULE 109, 1303(b)(2)-OFFSET]
- 4. IN ADDITION TO THE RECORDKEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS FACILITY TO VERIFY DAILY AND MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED, INCLUDING WATER AND EXEMPT COMPOUNDS. ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT.

  [RULE 109, 1303(b)(2)-OFFSET]
- 5. WITHIN 14 CALENDAR DAYS AFTER THE END OF EACH MONTH, THE OPERATOR SHALL TOTAL AND RECORD VOC EMISSIONS FOR THE MONTH FROM ALL EQUIPMENT AND OPERATIONS COVERED BY THE MONTHLY LIMIT. THE RECORD SHALL INCLUDE ANY PROCEDURES USED TO ACCOUNT FOR CONTROL DEVICE EFFICIENCIES AND/OR WASTE DISPOSAL. IT SHALL BE SIGNED AND CERTIFIED FOR ACCURACY BY THE HIGHEST RANKING INDIVIDUAL RESPONSIBLE FOR COMPLIANCE WITH DISTRICT RULES.

  [RULE 109, 1303(b)(2)-OFFSET]
- 6. THE OPERATOR SHALL MAINTAIN A SINGLE LIST WHICH INCLUDES ONLY THE NAME AND ADDRESS OF EACH PERSON FROM WHOM THE FACILITY ACQUIRED VOC-CONTAINING MATERIAL REGULATED BY THE DISTRICT THAT WAS USED OR STORED AT THE FACILITY DURING THE PRECEDING 12 MONTHS.

  [RULE 109, 1303(b)(2)-OFFSET]
- 7. THE OPERATOR SHALL RETAIN ALL PURCHASE INVOICES FOR ALL VOC-CONTAINING MATERIAL USED OR STORED AT THE FACILITY, AND ALL WASTE MANIFESTS FOR ALL WASTE VOC-CONTAINING MATERIAL REMOVED FROM THE FACILITY.
  [RULE 109, 1303(b)(2)-OFFSET]

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8. ALL RECORDS REQUIRED BY THIS PERMIT SHALL BE RETAINED AT THE FACILITY FOR FIVE YEARS, AND SHALL BE MADE AVAILABLE TO ANY DISTRICT REPRESENTATIVE UPON REQUEST.

[RULE 109, 1303(b)(2)-OFFSET]

- 9. THE AMOUNT OF FORMALDEHYDE EMISSIONS DISCHARGED TO THE ATMOSPHERE FROM THE VOC-CONTAINING MATERIALS AT THIS FACILITY SHALL NOT EXCEED 2 POUNDS IN ANY ONE YEAR. THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO DEMONSTRATE COMPLIANCE WITH THIS CONDITION.

  [RULE 1401]
- 10. MATERIAL SAFETY DATA SHEETS FOR ALL MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND MADE AVAILABLE TO ANY DISTRICT REPRESENTATIVE UPON REQUEST. [RULE 109, 1303(b)(2)-OFFSET, 1401]
- 11. TO MAINTAIN EXMPTION FROM THE NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (NESHAP) REQUIREMENTS, THE TOTAL QUANTITY OF HAZARDOUS AIR POLLUTANT (HAP) EMISSIONS FROM THIS FACILITY SHALL NOT EXCEED 10 TONS (20,000 POUNDS) OF A SINGLE HAP OR 25 TONS (50,000 POUNDS) OF A COMBINATION OF HAPS IN ANY TWELVE CALENDAR MONTH PERIOD.

  [40 CFR63 SUBPART MMMM]
- 12. TO ENSURE COMPLIANCE WITH THE HAP(S) EMISSION CAPS OF THIS CONDITION, THE FACILITY OPERATOR SHALL:
  - (A) IN ADDITION TO THE RECORDKEEPING REQUIREMENTS OF RULE 109, KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT AND THIS FACILITY TO VERIFY THE MONTHLY HAP EMISSIONS IN POUNDS AND THE HAP CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). THE RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT.
  - (B) WITHIN 14 CALENDAR DAYS AFTER THE END OF EACH MONTH, TOTAL AND RECORD HAP EMISSIONS FOR THE MONTH FROM ALL EQUIPMENT AND OPERATIONS THAT ARE REQUIRED TO HAVE WRITTEN PERMITS OR ARE EXEMPT FROM WRITTEN PERMITS PURSUANT TO RULE 219. THE RECORD SHALL INCLUDE ANY PROCEDURES USED TO ACCOUNT FOR CONTROL DEVICE EFFICIENCIES AND/OR WASTE DISPOSAL. IT SHALL BE SIGNED AND CERTIFIED FOR ACCURACY BY THE HIGHEST RANKING INDIVIDUAL RESPONSIBLE FOR COMPLIANCE WITH DISTRICT RULES.
  - (C) MAINTAIN A SINGLE LIST WHICH INCLUDES ONLY THE NAME AND ADDRESS OF EACH PERSON FROM WHOM THE FACILITY ACQUIRED HAP-CONTAINING MATERIAL REGULATED BY THE DISTRICT THAT WAS USED OR STORED AT THE FACILITY DURING THE PRECEDING 12 MONTHS.
  - (D) RETAIN ALL PURCHASE INVOICES FOR ALL HAP-CONTAINING MATERIAL USED OR STORED AT THE FACILITY, AND ALL WASTE MANIFESTS FOR ALL WASTE HAP-CONTAINING MATERIAL REMOVED FROM THE FACILITY, FOR FIVE YEARS.

    [40 CFR63 SUBPART MMMM]
- 13. ALL RECORDS REQUIRED BY THIS PERMIT SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, RETAINED AT THE FACILITY FOR FIVE YEARS, AND MADE AVAILABLE TO ANY DISTRICT REPRESENTATIVE UPON REQUEST.

  [40 CFR63 SUBPART MMMM]

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F63000 A/N 415414

#### **Equipment Description:**

SPRAY BOOTH, NO. 1, FLOOR TYPE, BINKS, MODEL NO. DFS 8-7-T, 6'-6" W. X 6'-0" L. X 8'-0" H., WITH SIXTEEN 20" X 20" EXHAUST FILTERS AND ONE 2 HP EXHAUST FAN.

#### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
  [RULE 204]
- 3. THIS SPRAY BOOTH SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH FILTER MEDIA AT LEAST 2 INCHES THICK.
  [RULE 1303(a)(1)-BACT]
- 4. A GAUGE SHALL BE INSTALLED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE EXHAUST FILTERS. IN OPERATION, THE PRESSURE DIFFERENTIAL SHALL NOT EXCEED 0.25 INCH OF WATER.

  [RULE 1303(a)(1)-BACT]
- 5. THE TOTAL AMOUNT OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS DISCHARGED TO THE ATMOSPHERE FROM THIS SPRAY BOOTH AND FROM THE SPRAY BOOTHS PERMITTED UNDER APPLICATION NUMBERS 352269 AND 415415 SHALL BE LESS THAN 1170 POUNDS IN ANY ONE CALENDAR MONTH.

  [RULE 1303(b)(2)-OFFSET]
- 6. IN ADDITION TO THE RECORDKEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY DAILY AND MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED, INCLUDING WATER AND EXEMPT COMPOUNDS. ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT.

  [RULE 109, 1303(b)(2)-OFFSET]
- 7. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS AS IDENTIFIED IN RULE 1401 AS AMENDED MARCH 12, 1999, WITH THE EXCEPTION OF FORMALDEHYDE.
  [RULE 1401]

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

#### **Periodic Monitoring:**

- 8. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE FILTER MEDIA ONCE EVERY WEEK.

  [RULE 3004 (a)(4)]
- 9. THE OPERATOR SHALL PERFORM A WEEKLY INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
  - A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
  - B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
  - C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.

[RULE 3004 (a)(4)]

#### **Emissions And Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1124, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1145, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 109

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM: RULE 481

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F25413 A/N 352269

#### **Equipment Description:**

SPRAY BOOTH, NO. 2, FLOOR TYPE, BINKS, MODEL NO. DFS 6-7-T, 6'-6" W. X 6'-0" L. X 7'-0" H., WITH TWELVE 20" X 20" EXHAUST FILTERS AND ONE 2 HP EXHAUST FAN.

#### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
  [RULE 204]
- 3. THIS SPRAY BOOTH SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH FILTER MEDIA AT LEAST 2 INCHES THICK.
  [RULE 1303(a)(1)-BACT]
- 4. A GAUGE SHALL BE INSTALLED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE EXHAUST FILTERS. IN OPERATION, THE PRESSURE DIFFERENTIAL SHALL NOT EXCEED 0.25 INCH OF WATER.

  [RULE 1303(a)(1)-BACT]
- 5. THE TOTAL AMOUNT OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS DISCHARGED TO THE ATMOSPHERE FROM THIS SPRAY BOOTH AND FROM THE SPRAY BOOTHS PERMITTED UNDER APPLICATION NUMBERS 415414 AND 415415 SHALL BE LESS THAN 1170 POUNDS IN ANY ONE CALENDAR MONTH.

  [RULE 1303(b)(2)-OFFSET]
- 6. IN ADDITION TO THE RECORDKEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY DAILY AND MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED, INCLUDING WATER AND EXEMPT COMPOUNDS. ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT.

  [RULE 109, 1303(b)(2)-OFFSET]
- 7. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS AS IDENTIFIED IN RULE 1401 AS AMENDED MARCH 12, 1999, WITH THE EXCEPTION OF FORMALDEHYDE.
  [RULE 1401]

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#### **Periodic Monitoring:**

- 8. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE FILTER MEDIA ONCE EVERY WEEK.

  [RULE 3004 (a)(4)]
- 9. THE OPERATOR SHALL PERFORM A WEEKLY INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
  - A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
  - B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
  - C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.

[RULE 3004 (a)(4)]

#### **Emissions And Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1124, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1145, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 109

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM: RULE 481

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F62999 A/N 415415

#### **Equipment Description:**

SPRAY BOOTH, NO. 3, FLOOR TYPE, BLEEKER BROS., MODEL INDUSTRIAL PAINT BOOTH, 6'-4" W. X 7'-8" D. X 7'-4" H., WITH TWELVE 20" X 20" EXHAUST FILTERS AND ONE 1 HP EXHAUST FAN.

#### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
  [RULE 204]
- 3. THIS SPRAY BOOTH SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH FILTER MEDIA AT LEAST 2 INCHES THICK.
  [RULE 1303(a)(1)-BACT]
- 4. A GAUGE SHALL BE INSTALLED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE EXHAUST FILTERS. IN OPERATION, THE PRESSURE DIFFERENTIAL SHALL NOT EXCEED 0.25 INCH OF WATER.

  [RULE 1303(a)(1)-BACT]
- 5. THE TOTAL AMOUNT OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS DISCHARGED TO THE ATMOSPHERE FROM THIS SPRAY BOOTH AND FROM THE SPRAY BOOTHS PERMITTED UNDER APPLICATION NUMBERS 415414 AND 352269 SHALL BE LESS THAN 1170 POUNDS IN ANY ONE CALENDAR MONTH.

  [RULE 1303(b)(2)-OFFSET]
- 6. IN ADDITION TO THE RECORDKEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY DAILY AND MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED, INCLUDING WATER AND EXEMPT COMPOUNDS. ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT.

  [RULE 109, 1303(b)(2)-OFFSET]
- 7. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS AS IDENTIFIED IN RULE 1401 AS AMENDED MARCH 12, 1999, WITH THE EXCEPTION OF FORMALDEHYDE.
  [RULE 1401]

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#### **Periodic Monitoring:**

- 8. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE FILTER MEDIA ONCE EVERY WEEK.

  [RULE 3004 (a)(4)]
- 9. THE OPERATOR SHALL PERFORM A WEEKLY INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
  - A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
  - B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
  - C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.

[RULE 3004 (a)(4)]

#### **Emissions And Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1124, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1145, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 109

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM: RULE 481

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F91473 A/N 468854

#### **Equipment Description:**

#### AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

- 1. SCRUBBER, BEVERLY PACIFIC CORP., MODEL NO. PS-12 STYLE HC, PACKED BED, 5'-0" DIA. X 7'-5" L. X 6'-0" H., WITH EIGHT SPRAY NOZZLES, A 1 ½ HP RECIRCULATING PUMP, AND A 5'-0" W. X 0'-8" D. X 5'-0" H. MIST ELIMINATOR SECTION.
- 2. EXHAUST SYSTEM CONSISTING OF A 15 HP BLOWER VENTING TWO ANODIZING TANKS, ONE MURIATIC ACID TANK, ONE MASTER ETCHER, ONE CHEMICAL MILLING MACHINE AND TWO CAUSTIC TANKS.

#### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
  [RULE 204]
- 3. THE SCRUBBING SOLUTION SUPPLIED TO THE SPRAY NOZZLE(S) SHALL NOT BE LESS THAN 8 GPM WHENEVER THE EQUIPMENT SERVED BY THIS SCRUBBER IS IN OPERATION.
  [RULE 1303(a)(1)-BACT]
- 4. A FLOW METER INDICATING GPM SHALL BE INSTALLED AND MAINTAINED IN THE SCRUBBING SOLUTION SUPPLY LINE TO THE SPRAY NOZZLE(S).

  [RULE 1303(a)(1)-BACT]
- 5. THE CIRCULATING SCRUBBING SOLUTION SHALL BE MAINTAINED AT A pH OF 7.5 OR GREATER.

  [RULE 1303(a)(1)-BACT]
- 6. A pH METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE pH VALUE OF THE CIRCULATING SCRUBBING SOLUTION.
  [RULE 1303(a)(1)-BACT]
- 7. THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH THE ABOVE CONDITIONS. ALL RECORDS SHALL BE RETAINED FOR A PERIOD OF FIVE YEARS AND BE MADE AVAILABLE TO ANY DISTRICT REPRESENTATIVE UPON REQUEST.

  [RULE 1303(a)(1)-BACT]

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### **Periodic Monitoring:**

- 8. THE OPERATOR SHALL DETERMINE AND RECORD THE FLOW RATE OF THE SCRUBBING SOLUTION ONCE EVERY WEEK.
  [RULE 3004 (a)(4)]
- 9. THE OPERATOR SHALL DETERMINE AND RECORD THE pH OF THE SCRUBBING SOLUTION ONCE EVERY DAY.
  [RULE 3004 (a)(4)]

#### **Emissions And Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F25416 A/N 352273

#### **Equipment Description:**

ROLLER COATER, BLACK BROS., MODEL NO. 22-D-26", WITH A 1 HP DRIVER.

#### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

  [RULE 204]
- 3. THE TOTAL AMOUNT OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS DISCHARGED TO THE ATMOSPHERE FROM THIS EQUIPMENT SHALL BE LESS THAN 36 POUNDS IN ANY ONE DAY. [RULE 1303(b)(2)-OFFSET]
- 4. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS AS IDENTIFIED IN RULE 1401 AS AMENDED MARCH 12, 1999.
  [RULE 1401]
- 5. IN ADDITION TO THE RECORDKEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY DAILY AND MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED, INCLUDING WATER AND EXEMPT COMPOUNDS. ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT.

  [RULE 109, 1303(b)(2)-OFFSET]

#### **Emissions And Requirements:**

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1124, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1145, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 109

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F25417 A/N 352275

#### **Equipment Description:**

CHEMICAL MILLING MACHINE, ATOTECH, MODEL NO. 547 XL-30", 5'-5" W. X 12'-0" L. X 4'-10" H., FERRIC CHLORIDE, 130 GALLON CAPACITY.

### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
  [RULE 204]
- 3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE DISTRICT.
  [RULE 1303(a)(1)-BACT]

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F25436 A/N 352280

#### **Equipment Description:**

LASER CUTTER, DIRECT LIGHT DIAMOND 150 WATT CARBON DIOXIDE LASER, 5'-6" W. X 5'-9" L. X 5'-9" H., WITH ONE 1 HP EXHAUST.

#### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
  [RULE 204]

#### **Periodic Monitoring:**

3. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN SEMI-ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE SEMI-ANNUAL PERIOD. THE ROUTINE SEMI-ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS.

IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST, AND EITHER:

- A. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT; OR
- B. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

A. STACK OR EMISSION POINT IDENTIFICATION;

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- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER. [RULE 3004 (a)(4)]

### **Emissions And Requirements:**

4. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F25419 A/N 352284

#### **Equipment Description**;

SCREEN PRINTING PRESS SYSTEM CONSISTING OF:

- 1. PRINTING PRESS, SIAS, MODEL NOVA, SHEET FED, 20" SHEET WIDTH.
- 2. OVEN. SPE, MODEL NO. LPG2-482/20/8AC, 9'-2" W. X 20'-0" L. X 4'-5" H., 800,000 BTU/HR, DIRECT NATURAL GAS FIRED, WITH A MAXON CYCLOMAX LOW NOX BURNER, TWO 3/4 CIRCULATING FANS AND TWO 3/4 EXHAUST FANS.

#### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
  [RULE 204]
- 3. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS AS IDENTIFIED IN RULE 1401 AS AMENDED MARCH 12, 1999, WITH THE EXCEPTION OF FORMALDEHYDE.

  [RULE 1401]
- 4. IN ADDITION TO THE RECORDKEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY DAILY AND MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED, INCLUDING WATER AND EXEMPT COMPOUNDS. ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT.

  [RULE 1303(b)(2)-OFFSET]

### **Periodic Monitoring:**

5. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS.

IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED

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THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST, AND EITHER:

- A. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT; OR
- B. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AOMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER. [RULE 3004 (a)(4)]

#### **Emissions And Requirements:**

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1130.1, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 109

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F25420 A/N 352285

#### SCREEN PRINTING PRESS SYSTEM CONSISTING OF:

- 1. PRINTING PRESS, SAKURAI, MODEL NO. MS-72A, SHEET FED, 28" SHEET WIDTH.
- 2. OVEN. SPE, MODEL NO. LPG2-30/5/30/12ACR, 3'-4" W. X 30'-0" L. X 2'-0" H., 800,000 BTU/HR, DIRECT NATURAL GAS FIRED AND 16.8 KW ULTRA VIOLET, WITH A MAXON CYCLOMAS LOW NOX BURNER, ONE 3 HP SUPPLY BLOWER AND ONE 34 EXHAUST FAN.

#### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

  [RULE 204]
- 3. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS AS IDENTIFIED IN RULE 1401 AS AMENDED MARCH 12, 1999, WITH THE EXCEPTION OF FORMALDEHYDE.

  [RULE 1401]
- 4. IN ADDITION TO THE RECORDKEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY DAILY AND MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED, INCLUDING WATER AND EXEMPT COMPOUNDS. ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT.

  [RULE 1303(b)(2)-OFFSET]

#### **Periodic Monitoring:**

5. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS.

IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY

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ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST, AND EITHER:

- A. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT; OR
- B. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION:
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER. [RULE 3004 (a)(4)]

#### **Emissions And Requirements:**

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1130.1, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 109

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F25421 A/N 356858

#### **Equipment Description:**

OVEN, NO. 1, GRIEVE CORP., MODEL NO. WRH566-500, 6'-5" W. X 8'-10" L. X 6'-7" H., 300,000 BTU/HR, DIRECT NATURAL GAS FIRED, WITH ONE 3 HP EXHAUST FAN.

#### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
  [RULE 204]
- 3. THIS EQUIPMENT SHALL NOT BE OPERATED AT A TEMPERATURE IN EXCESS OF 500 DEGREES FAHRENHEIT.
  [RULE 401]
- 4. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERATURE GAUGE TO ACCURATELY INDICATE THE TEMPERATURE OF THE OVEN.
  [RULE 1303(a)(1)-BACT]
- 5. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS AS IDENTIFIED IN RULE 1401 AS AMENDED MARCH 12, 1999, WITH THE EXCEPTION OF FORMALDEHYDE.
  [RULE 1401]

#### **Periodic Monitoring:**

6. THE OPERATOR SHALL DETERMINE AND RECORD THE TEMPERATURE OF THE OVEN ONCE EVERY DAY.

[RULE 3004(a)(4)]

#### **Emissions And Requirements:**

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F25422 A/N 356860

#### **Equipment Description:**

OVEN, NO. 2, GRIEVE CORP., MODEL NO. WRH566-500, 6'-5" W. X 8'-10" L. X 6'-7" H., 300,000 BTU/HR, DIRECT NATURAL GAS FIRED, WITH ONE 3 HP EXHAUST FAN.

#### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
  [RULE 204]
- 3. THIS EQUIPMENT SHALL NOT BE OPERATED AT A TEMPERATURE IN EXCESS OF 500 DEGREES FAHRENHEIT.
  [RULE 401]
- 4. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERATURE GAUGE TO ACCURATELY INDICATE THE TEMPERATURE OF THE OVEN.
  [RULE 1303(a)(1)-BACT]
- 5. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS AS IDENTIFIED IN RULE 1401 AS AMENDED MARCH 12, 1999, WITH THE EXCEPTION OF FORMALDEHYDE.
  [RULE 1401]

#### **Periodic Monitoring:**

6. THE OPERATOR SHALL DETERMINE AND RECORD THE TEMPERATURE OF THE OVEN ONCE EVERY DAY.

[RULE 3004(a)(4)]

#### **Emissions And Requirements:**

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F32593 A/N 371745

#### **Equipment Description:**

LASER CUTTER, EUROLASER, MODEL NO. M-1600, 240 WATT CARBON DIOXIDE LASER, WITH TWO 2.6 KW EXHAUST BLOWERS AND ONE 1.6 KW TABLE BLOWER MOTOR.

#### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
  [RULE 204]

#### **Periodic Monitoring:**

3. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN SEMI-ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE SEMI-ANNUAL PERIOD. THE ROUTINE SEMI-ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS.

IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST, AND EITHER:

- A. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT; OR
- B. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

A. STACK OR EMISSION POINT IDENTIFICATION;

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- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER. [RULE 3004 (a)(4)]

### **Emissions And Requirements:**

4. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F42134 A/N 385597

#### **Equipment Description:**

ETCHER, MASTER SALES AND SERVICE, MODEL NO. M-35, 4'-11" W. X 5'-5" D. X 5'-11" H., NITRIC ACID, 130 LITER CAPACITY, 2.2 KW ELECTRICALLY HEATED.

### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
  [RULE 204]
- 3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE DISTRICT.
  [RULE 1303(a)(1)-BACT]

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### PERMIT TO OPERATE

Permit No. F91472 A/N 393167

#### **Equipment Description:**

#### SURFACE PREPARATION LINE CONSISTING OF:

- 1. TANK NO. 32, SULFURIC ACID, 3'-0" W. X 8'-0" L. X 2'-10" H., RECTIFIED, 500 AMPERES, AIR-SPARGED, ELECTRICALLY HEATED.
- 2. TANK NO. 39, SULFURIC ACID, 3'-0" W. X 8'-0" L. X 2'-10" H., RECTIFIED, 500 AMPERES, AIR-SPARGED, ELECTRICALLY HEATED.
- 3. TANK NO. 53, SODIUM HYDROXIDE, SODIUM CHLORIDE, SODIUM CARBONATE, 2'-6" W. X 2'-6" L., AIR-SPARGED, ELECTRICALLY HEATED.
- 4. TANK NO. 37, FERRIC SULFATE, SULFURIC ACID, NITRIC ACID, AMMONIUM BIFLUORIDE, 2'-0" W. X 4'-0" L., AIR-SPARGED.
- 5. TANK NO. 44, AMMONIUM BIFLUORIDE.
- 6. TANK NO. 48, SODIUM NITRATE, 2'-6" W. X 2'-6" L., AIR-SPARGED, ELECTRICALLY HEATED.
- 7. TANK NO. 49, NITRIC ACID.
- 8. TANK NO. 41, NICKEL ACETATE, 2'-0" W. X 6'-0" L., AIR-SPARGED, ELECTRICALLY HEATED.
- 9. TANK NO. 40, NICKEL ACETATE, 2'-0" W. X 5'-0" L., AIR-SPARGED, ELECTRICALLY HEATED.
- 10. TANK NO. 19, CHROMIC ACID, NITRIC ACID, SODIUM BICHROMATE, HYDROFLUORIC ACID, 2'-6" W. X 2'-6" L., AIR-SPARGED.
- 11. TANK NO. 57, FERRIC SULFATE, SULFURIC ACID, NITRIC ACID, AMMONIUM BIFLUORIDE, 2'-6" W. X 2'-6" L., AIR-SPARGED.
- 12. TANK NO. 8, HYDROGEN FLUORIDE, HYDROCHLORIC ACID, NICKEL ACETATE, 2'-6" W. X 2'-6" L.
- 13. TANK NO. 7, SODIUM HYDROXIDE, SODIUM CHLORIDE, SODIUM CARBONATE, 2'-6" W. X 2'-6" L., AIR-SPARGED, ELECTRICALLY HEATED.
- 14. TANK NO. 5, FERRIC SULFATE, SULFURIC ACID, NITRIC ACID, AMMONIUM BIFLUORIDE, 2'-6" W. X 2'-6" L., AIR-SPARGED.
- 15. TANK NO. 12, CHROMIC ACID, POTASSIUM FERRICYANIDE, SODIUM FLUORIDE, POTASSIUM FLUOZIRCONATE, 2'-0" W. X 4'-0" L., AIR-SPARGED, ELECTRICALLY HEATED.
- 16. TANK NO. 15, FERRIC CHLORIDE, 2'-6" W. X 2'-6" L., AIR-SPARGED, ELECTRICALLY HEATED.

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#### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
  [RULE 204]
- 3. THE OPEN PROCESS TANKS IN THIS LINE SHALL BE OPERATED AT OR BELOW THE PARAMETER LIMITS INDICATED IN THE FOLLOWING TABLE:

Tank no.	Chemical	Max. Chemical	Max. Operating	Max. Surface Area
		Concentration By Wt.	Temperature (°F)	(ft <sup>2</sup> )
32	Sulfuric acid	23	Ambient	24
39	Sulfuric acid	21	80	24
53	Sodium hydroxide	3.9	140	6.25
37	Sulfuric acid	4.5	Ambient	8
37	Nitric acid	4.5	Ambient	8
41	Nickel acetate	1.2	200	12
49	Nitric acid	50	Ambient	4.5
40	Nickel acetate	1.2	200	10
19	Chromic trioxide	0.15	Ambient	6.25
19	Nitric acid	0.1	Ambient	6.25
19	Sodium bichromate	0.1	Ambient	6.25
19	Hydrogen fluoride	0.1	Ambient	6.25
57	Sulfuric acid	4.5	Ambient	6.25
57	Nitric acid	4.5	Ambient	6.25
7	Sodium hydroxide	3.9	140	6.25
8	Hydrogen chloride	14.8	Ambient	6.25
8	Hydrogen fluoride	3.2	Ambient	6.25
8	Nickel acetate	0.4	Ambient	6.25
5	Sulfuric acid	4.5	Ambient	6.25
5	Nitric acid	4.5	Ambient	6.25
12	Chromic trioxide	0.5	90	8

[RULE 1401]

[RULE 1303(a)(1)-BACT]

- 4. ALL TANKS SHALL BE CLEARLY IDENTIFIED AND LABELED WITH APPROPIRATE TANK NUMBERS DESIGNATED ON THE EQUIPMENT DESCRIPTION. THE IDENTIFICATION AND/OR LABELING OF EACH TANK SHALL BE DIRECTLY AFFIXED TO EACH TANK AND SHALL BE EASILY READABLE.
- 5. TANKS IN THIS LINE SHALL ONLY CONTAIN THE CHEMICALS AND COMPOUNDS SPECIFICALLY IDENTIFIED IN THE EQUIPMENT DESCRIPTION OF THIS PERMIT.

  [RULE 1303(a)(1)-BACT, 1401]

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- 6. AIR SPARGING, RECTIFICATION AND/OR HEATING SHALL NOT BE CONDUCTED EXCEPT IN TANKS WHERE THESE OPERATIONS ARE SPECIFICALLY IDENTIFIED IN THE EQUIPMENT DESCRIPTION. REMOVAL OF EQUIPMENT ASSOCIATED WITH SUCH OPERATIONS SHALL NOT CONSTITUTE A MODFICATION FOR PERMITTING PRUPOSES.

  [RULE 1303(a)(1)-BACT, 1401]
- 7. TANK NOS. 32, 39, 53, 8 AND 7 SHALL NOT BE OPERATED UNLESS THEY ARE VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE EXECUTIVE OFFICER.

  [RULE 1303(a)(1)-BACT]
- 8. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401 TABLE 1, EXCEPT SULFURIC ACID, NITRIC ACID, NICKEL ACETATE, CHROMIC TRIOXIDE, SODIUM DICHROMATE, SODIUM HYDROXIDE, HYDROGEN FLUORIDE AND HYDROGEN CHLORIDE, WITH AN EFFECTIVE DATE OF MARCH 4, 2005 OR EARLIER. [RULE 1401]
- 9. THE OPERATOR OF THIS EQUIPMENT SHALL INSTALL AND MAINTAIN A NON-RESETTABLE TOTALIZING AMP-HR METER FOR TANK NOS. 32 AND 39. [RULE 1303(a)(1)-BACT]

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### PERMIT TO CONSTRUCT

Granted as of January 1, 2010 A/N 503471

#### **Equipment Description:**

LASER CUTTER, IPG, MODEL NO. C-3-1-IPG 750, SERIAL NO. N260, 750 WATT, WITH A 1/3 HP EXHAUST BLOWER.

#### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

  [RULE 204]
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
  [RULE 204]
- 3. THIS EQUIPMENT SHALL NOT BE OPERATED IN EXCESS OF 300 MINUTES IN ANY ONE DAY. [RULE 1303(a)(1)-BACT]
- 4. THE SPEED OF THE LASER CUTTER SHALL NOT EXCEED 100 INCHES PER MINUTE. [RULE 1303(a)(1)-BACT]
- 5. THE TOTAL DEPTH OF LASER CUT SHALL NOT EXCEED 0.06 INCHES. [RULE 1303(a)(1)-BACT]
- 6. THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 4 AND 5. ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED ON THE PREMISES FOR AT LEAST FIVE YEARS AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

  [RULE 1303(a)(1)-BACT]
- 7. MATERIALS CUT IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401 TABLE 1, WITH AN EFFECTIVE DATE OF JUNE 5, 2009 OR EARLIER, EXCEPT HEXAVALENT CHROMIUM, COPPER, MANGANESE, NICKEL AND SELENIUM, WHICH SHALL NOT EXCEED THE FOLLOWING:

  [RULE 1401]

CHROMIUM 27% BY WEIGHT COPPER 4.5% BY WEIGHT MANGANESE 10% BY WEIGHT NICKEL 34% BY WEIGHT

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SELENIUM 0.3% BY WEIGHT

8. MATERIAL SAFETY DATA SHEETS FOR ALL MATERIALS USED AT THIS FACILITY AND SUBJECT TO DISTRICT RULES SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 109, 1401]

9. THIS PERMIT SHALL EXPIRE IF CONSTRUCTION OF THIS EQUIPMENT IS NOT COMPLETE WITHIN ONE YEAR FROM THE DATE OF ISSUANCE OF THIS PERMIT UNLESS AN EXTENSION IS GRANTED BY THE EXECUTIVE OFFICER.

[RULE 205]

### **Periodic Monitoring:**

10. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN SEMI-ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE SEMI-ANNUAL PERIOD. THE ROUTINE SEMI-ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS.

IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST, AND EITHER:

- A. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT; OR
- B. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER. [RULE 3004 (a)(4)]

#### **Emissions And Requirements:**

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11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

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## FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### **RULE 219 EQUIPMENT**

### **Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS.

### **Periodic Monitoring:**

1. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FOR ARCHITECTURAL APPLICATIONS WHERE NO THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN SEMI-ANNUAL RECORDS OF ALL COATINGS CONSISTING OF (a) COATING TYPE, (b) VOC CONTENT AS SUPPLIED IN GRAMS PER LITER (g/l) OF MATERIALS FOR LOW-SOLIDS COATINGS, (c) VOC CONTENT AS SUPPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

FOR OTHER ARCHITECTURAL APPLICATIONS WHERE THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN DAILY RECORDS FOR EACH COATING CONSISTING OF (a) COATING TYPE, (b) VOC CONTENT AS APPLIED IN GRAMS PER LITER (g/l) OF MATERIALS USED FOR LOW-SOLIDS COATINGS, (c) VOC CONTENT AS APPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

[RULE 3004 (a) (4)]

#### **Emissions And Requirements:**

2. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1113, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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## **RULE 219 EQUIPMENT**

### **Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, BOILER, > 1 MMBTU/HR BUT < 2 MMBTU/HR.

### **Emissions And Requirements:**

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: 0.1 gr/scf, RULE 409 NOx: 30 PPMV, RULE 1146.2 CO: 400 PPMV, RULE 1146.2 CO: 2000 PPMV, RULE 407

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### **RULE 219 EQUIPMENT**

### **Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, PRINTING EQUIPMENT, LOW USE OR EMISSIONS, WITH RELATED COATING, LAMINATING AND DRYING EQUIPMENT.

#### **Emissions And Requirements:**

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1130, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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# FACILITY PERMIT TO OPERATE NELSON NAMEPLATE COMPANY

### **RULE 219 EQUIPMENT**

### **Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, SCREEN PRINTING EQUIPMENT, LOW USE OR EMISSIONS, WITH RELATED COATING, LAMINATING AND DRYING EQUIPMENT.

### **Emissions And Requirements:**

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1130.1, SEE APPENDIX B FOR EMISSION LIMITS VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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## **RULE 219 EQUIPMENT**

### **Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, HAND WIPING OPERATIONS.

### **Emissions And Requirements:**

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS